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Savannah River Site Vision & Developing Strategic Plan

**Presentation the Citizens Advisory Board
Strategic & Legacy Management Committee**

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Office of Integration and Planning**



Purpose

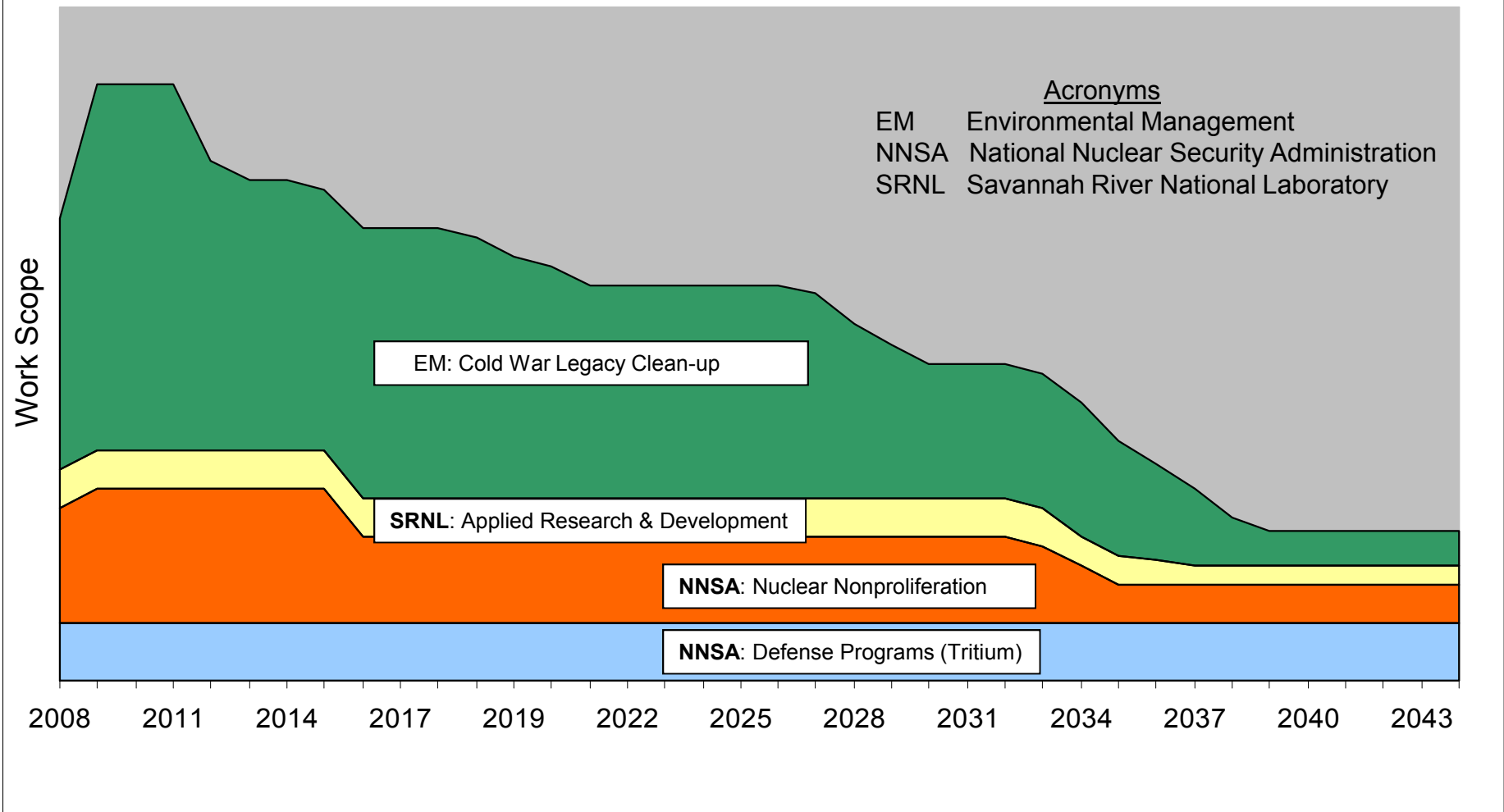
- Share Dr. Moody's Vision for the Savannah River Site
- Explain the process for development of the 2011 SRS Strategic Plan to incorporate the new vision
- Solicit input and comments from the CAB

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SRS: Current Missions



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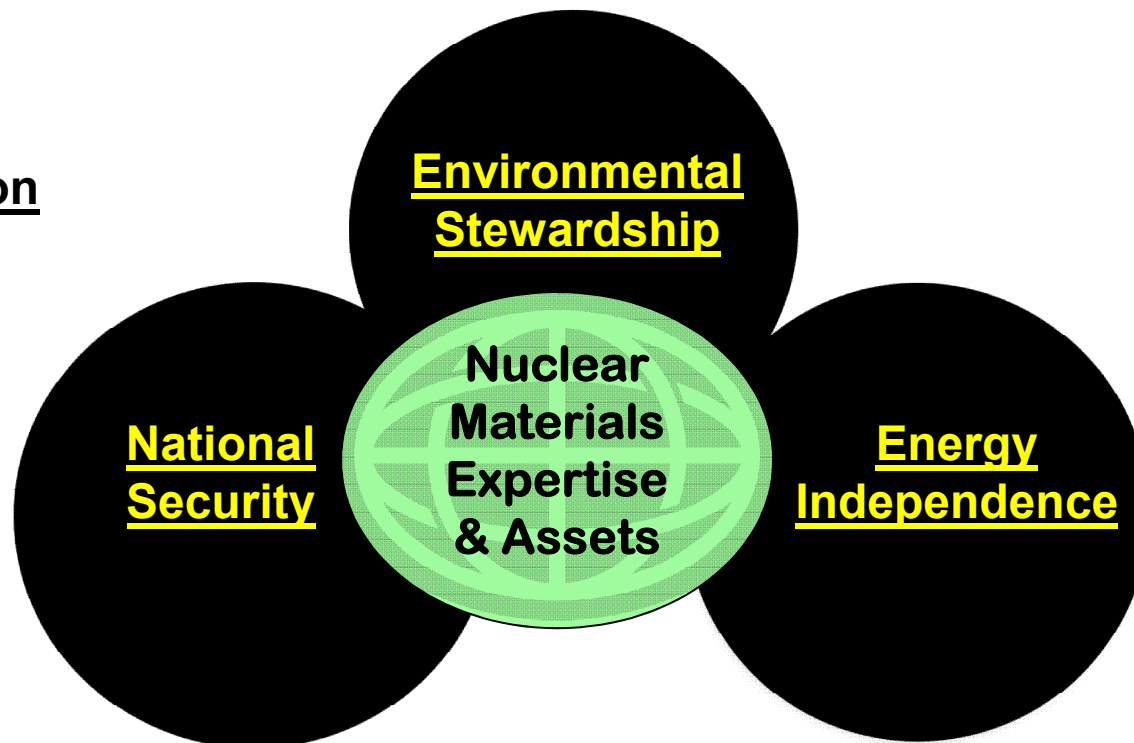
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The heart of the future vision for SRS is the idea that unique nuclear materials expertise and assets reside at the site which can be used to the benefit of the nation.

Three global business segments are the natural outgrowth of the resident skills at SRS.

SRS Vision



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Value Proposition: Environmental Stewardship

Transform liabilities to assets to reduce the environmental legacy of nuclear materials and radioactive waste at SRS, in a way that utilizes technology to provide innovative solutions to speed/improve SRS processing and leverages solutions to other DOE locations and customers.

Business Objectives

- *Lead development, validation, and assessment and deployment of innovative radioactive waste cleanup technologies to accelerate current DOE national program priorities*
- *Utilize SRS's capabilities as solutions to the nation's nuclear materials disposition issues*
- *Transform potential liabilities into assets to address national needs*

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Value Proposition: National Security

Enhance national security by providing customized solutions to the global nuclear nonproliferation, deterrence and threat reduction challenges through the innovative application of unique nuclear materials, technology and systems' assets at SRS.

Business Objectives

- *Lead in the disposition of proliferant materials*
- *Lead global nuclear nonproliferation and threat reduction through systems solutions in R&D, analysis, forensics, and demonstrations*
- *Advance national deterrence programs, including R&D and management of tritium and helium-3 for the nation*

Value Proposition: Energy Independence

Accelerate the deployment of nuclear energy through public/private partnerships that solve critical nuclear material storage, processing and disposition challenges; and use our broader expertise to support regional energy sustainability.

Business Objectives

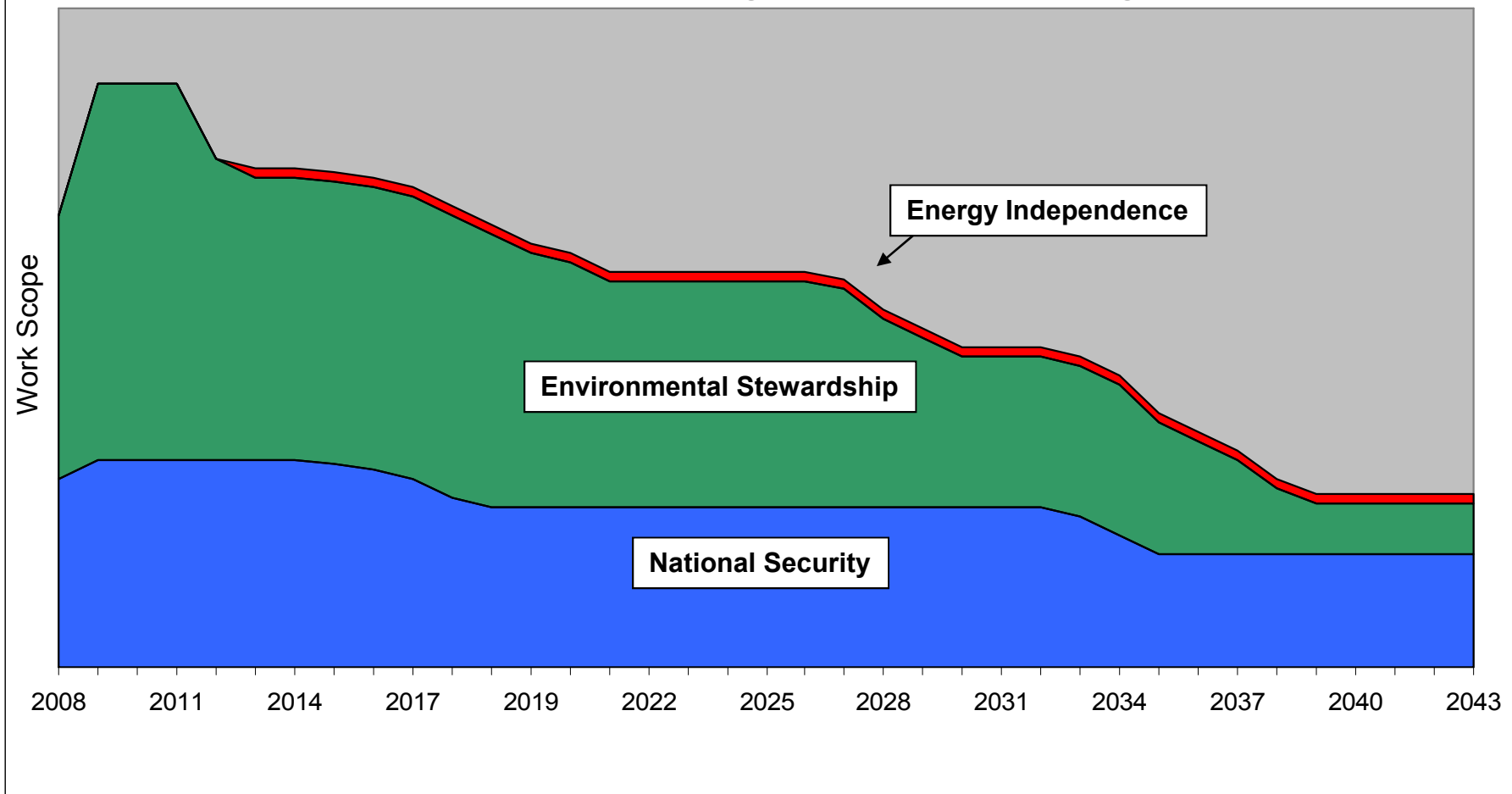
- *Accelerate deployment of small modular nuclear reactor technology*
- *Demonstrate sustainable energy systems*
- *Develop and lead the nation's used nuclear fuel cycle initiatives*

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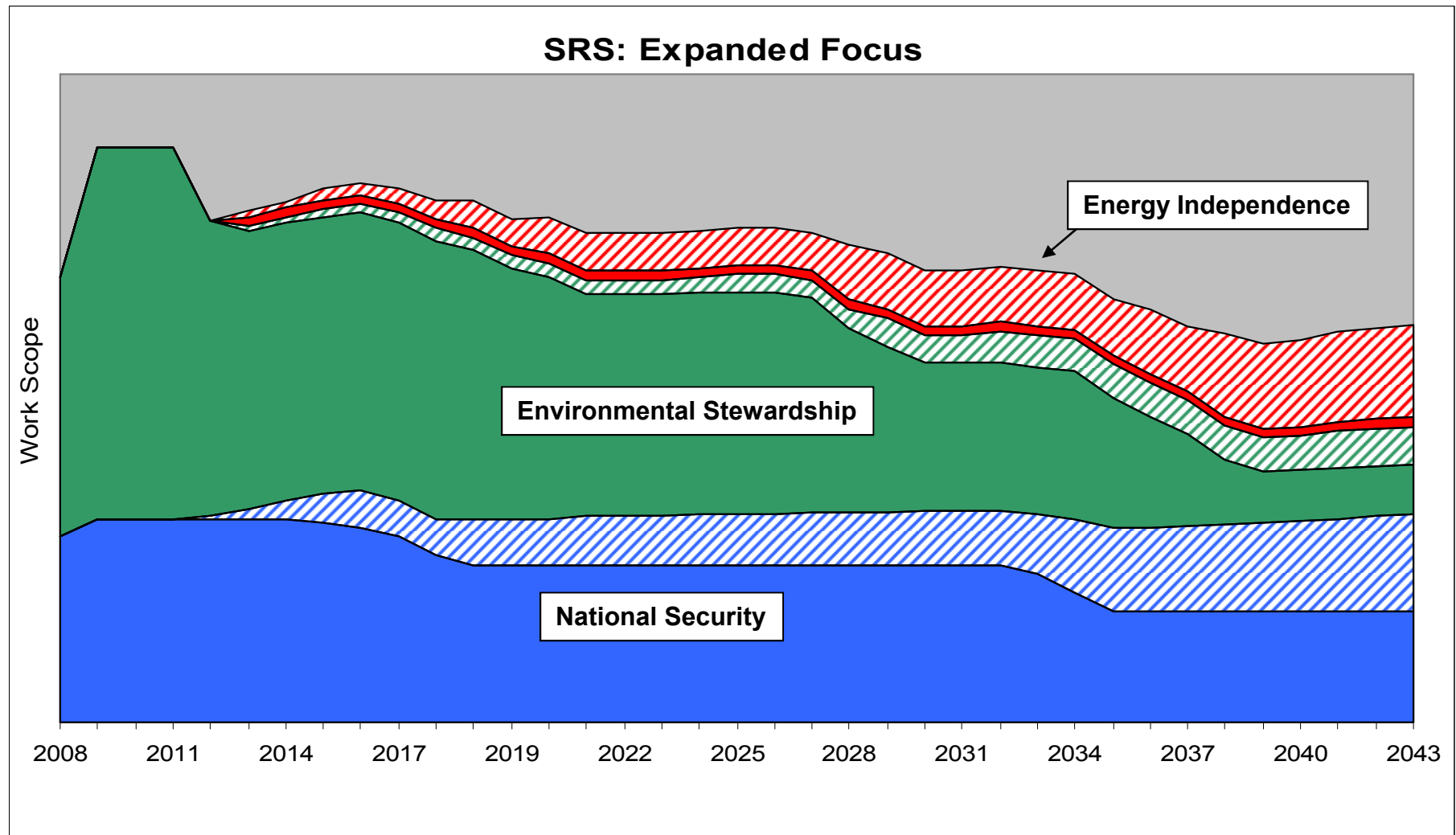


SRS: Current Missions aligned to Business Segments



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2011 Strategic Plan Development



- Update any significant strategic changes to current missions
- Crystalize into three-pronged vision
- Concisely state the unique future role of SRS



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Summary

- SRS is not a Closure Site
- DOE is committed to executing current missions
- A high priority is also being placed on developing broader missions for SRS to serve national needs
- The new SRS Vision and Strategic Plan will provide the framework for both current and developing missions